Beamz by Flo Installation: iOS*

**iOS compatability with select Beamz models only*

The Beamz controller communicates to the following Apple compatible devices: iPad 3rd generation or later, all iPad Mini models, the iPhone 4S or later and the iPod Touch 5th generation or later, running iOS 6.0 or later via a Bluetooth connection.

1. **Go to the Apple App Store and download the Beamz Player application to a compatible Apple device.**
   - *A Wi-Fi connection is needed to download the Beamz application from the App Store.*
2. **Go to Settings and turn on Bluetooth on the Apple device.**
   - *The Beamz controller includes a custom Bluetooth adapter installed in the USB port on the rear side of the controller. Other Bluetooth adapters are not supported.*
3. **Setup the Beamz controller on a flat, stable surface.**
4. **Connect USB cable.**
   - *Insert the provided USB cable into the USB mini port on the rear side of the product and the large end into the USB wall adapter provided with the Apple device.*
5. **Open the Beamz application on the compatible Apple device.**
   - *The Beamz logo on the product will flash as the product establishes the Bluetooth connection with the Apple device.*
   - *One compatible Apple device can communicate at a time; to switch devices, shut down the Beamz application in your task bar.*
6. **Play the Beamz! Click on the *Playlist* button and choose a song from the Master Song List.**
   - *The application installation includes a collection of interactive songs. Additional songs will become available in the Beamz application after the initial Bluetooth connection is established between the Beamz application and the controller.*
   - *The Beamz controller is NOT designed for playing in direct sunlight or under florescent lighting. In normal conditions, when a laser beam is interrupted, the red Beamz logo will flicker. If bright lighting "floods" any of the laser sensors, the red Beamz logo will not flicker when a laser beam is interrupted.*

Beamz by Flo Installation: PC/MAC

1. **Install the Beamz Player software and interactive songs.**

   PC Users:
   - *Download the Beamz Player software to your computer from* ***www.thebeamz.com/beamzbyflo/setup***
   - *After the download is complete, run the Beamz Player software installation file.*
   - *Go to* ***www.thebeamz.com/bbf-songs*** *to download the song installer.*
   - *After the download is complete, run the song installer.*

PC/MAC

Mac Users:
   - *Go to the App Store to download and install the Beamz application.*
   - *The interactive songs are included in the download from the App Store and will become available after the controller is connected to your computer.*
2. **Setup the Beamz controller on a flat, stable surface.**
3. **Connect USB cable.**
   - *Insert the large end of the provided USB cable directly into the computer USB port and the other smaller end of the cable into the mini USB port on the back of the controller.*
   - *If the controller is connected to a non-powered USB hub, it may not provide enough power to the controller to operate.*
4. **Play the Beamz!**
   - *Open the Beamz Player application. Click on the Playlist button and choose a song from Master Song List.*
   - *The Beamz controller is NOT designed for playing in direct sunlight or under florescent lighting. In normal conditions, when a laser beam is interrupted, the red Beamz logo will flicker. If bright lighting "floods" any of the laser sensors, the red Beamz logo will not flicker when a laser beam is interrupted.*

Need help?

Visit **www.thebeamz.com/beamzbyflo/setup** for online resources and support to get you up and running.

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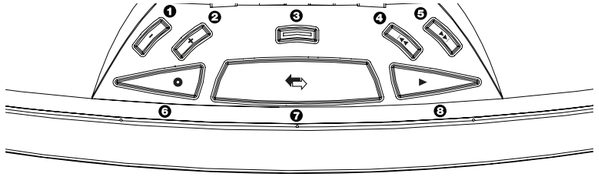
Functions and Modes



1. Volume down
2. Volume up
3. Vocals mute (*button will light up when this is an option*)
4. Advance to previous song in playlist
5. Advance to next song in playlist
6. Start/stop recording
7. Swap sounds (*go to another page of instruments*)
8. Start/stop rhythm (*play background track*)

MIDI/HID mode switch

The MIDI/HID switch on the back side of the Beamz controller must be set to HID mode to operate with the Beamz Player software application.

For more information about using the MIDI mode with other applications, visit **www.thebeamz.com/beamzbyflo/midi**.

FC Class B

This Class B digital apparatus complies with Canadian ICES-003. Protected under US Patents 6,960,715, 7,504,577, 7,858,870, 8,178,733 and 8,431,811. Other US and foreign patents pending. Complies with FDA performance standards for laser products except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007.

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Operational Accessible Radiation Fields:

Wavelength:	650nm
Laser Power, Peak:	0.8mW
Beam Diameter:	<4mm at aperture
Divergence:	<1.5mrad
Transverse Beam Mode:	TEM00

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QSG-C1R42-BeamzByFlo-RevC

back

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Beamz by Flo Installation Guide

Getting Started

Visit **www.thebeamz.com/beamzbyflo/setup** to view videos to get up and running easily.

Installation Video: installing the software & songs, connecting the hardware

Getting Started Video: an introduction to the Beamz Player application and interactive songs

front